

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	590	(cho-james\$.XA.) or (cho-james\$.XP.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:02
L3	395	2 and (buffer or driver or transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:02
L4	284	3 and @ad<"20030930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 08:03
L5	19	("4327368"   "4476479"   "5513140"   "5680071"   "5687122"   "5801423"   "5945713"   "5966026"   "5990523"   "6005797"   "6072728"   "6141263"   "6154418"   "6207512"   "6222387"   "6326832"   "6414515").PN. OR ("6624660").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 08:25

## EAST Search History

L6	61	("4090236"   "4317181"   "4361873"   "4503494"   "4572972"   "4585955"   "4609986"   "4617479"   "4677318"   "4713792"   "4837460"   "4871930"   "4899067"   "4901283"   "4912342"   "4988897"   "5032742"   "5041964"   "5045772"   "5068873"   "5121006"   "5132555"   "5144167"   "5151619"   "5160855"   "5162680"   "5222044"   "5241224"   "5260610"   "5260611"   "5272393"   "5274828"   "5309399"   "5315172"   "5331219"   "5336986"   "5341045"   "5347150"   "5350954"   "5359243"   "5402375"   "5414312"   "5416661"   "5432467"   "5442277"   "5485026"   "5508653"   "5528548"   "5559464"   "5561388"   "5576635"   "5589783"   "5604453"   "5612637"   "5661685"   "5786709"   "5814845"   "5862390").PN. OR ("6563343"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 08:36
L7	8	("5386153"   "5498985"   "5532620"   "5594361"   "5886556"   "5912569").PN. OR ("6144223"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:29
L8	3092	"326"/\$.ccls. and (transistor with size)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:29
L9	2308	8 and (buffer or driver or transmitter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:30
L10	707	9 and (rise and fall)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:30
L12	852	9 and ((rise and fall) or (slew adj rate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:35
L13	720	12 and @ad<"20030930"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:35
L14	557	9 and (((rise and fall) with time) or (slew adj rate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:36
L15	467	14 and @ad<"20030930"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:36

## EAST Search History

L16	505	9 and (((rise and fall) near3 time) or (slew adj rate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:36
L17	421	16 and @ad<"20030930"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 09:36
L49	2	"6876224"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 10:21
S1	2256	(326/82,83).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 08:01
S2	1	S1 and transmitter and inverter and reciever	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 16:06
S3	1	S1 and driver and inverter and reciever	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 16:07
S4	860	S1 and driver and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 16:07
S5	745	S1 and driver and inverter and control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 16:07
S6	4026	(326/82,83,86,87,89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 15:41

## EAST Search History

S7	645	S6 and driver and inverter and transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:47
S8	0	S6 and driver and inverter and reciever and (processor or controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:48
S9	1	S6 and driver and inverter and reciever	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 15:48
S10	286	S6 and driver and inverter and processor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 07:59
S11	4026	(326/82,83,86,87,89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 07:59
S12	177	S11 and driver and inverter and processor and transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 08:41
S13	10	("20020170011"   "20040123197"   "6236231"   "6362644"   "6437599"   "6448815"   "6515508"   "6531892"   "6590422"   "6603329").PN. OR ("6864704").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 08:19
S14	12	("4760292"   "4859877"   "5821767"   "6060905").PN. OR ("6265893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 08:24
S15	96	"326"/\$ and driver and inverter and ((first or second) near4 processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 08:42

## EAST Search History

S16	98	"326"/\$ and driver and inverter and ((first and second) with processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 08:53
S17	257	"326"/\$ and driver and inverter and ((first and second) with (processor or controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 08:56
S18	135	"326"/\$ and driver and inverter and ((first and second) with (processor or controller)) and transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 08:56
S19	3	("6642740").URPN.	USPAT	OR	ON	2006/03/01 08:58
S20	8	("5602494"   "5705937"   "6049221"   "6087847"   "6424175").PN. OR ("6642740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 08:58
S21	57	("4758746"   "5134311"   "5162672"   "5172014"   "5394034"   "5448182").PN. OR ("5602494").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:00

## EAST Search History

S22	65	("20020010853"   "20020060602"   "20020101278"   "20030062922"   "20040008054"   "4719369"   "4954729"   "5111081"   "5134311"   "5164663"   "5179300"   "5359235"   "5374861"   "5592510"   "5602494"   "5623216"   "5656953"   "5726582"   "5726583"   "5764080"   "5864715"   "5939896"   "5955911"   "5970255"   "6008665"   "6020760"   "6026456"   "6037798"   "6049255"   "6064224"   "6087847"   "6097208"   "6100713"   "6118310"   "6147520"   "6154060"   "6157206"   "6181157"   "6236231"   "6252419"   "6329836"   "6356106"   "6362644"   "6366128"   "6411126"   "6414512"   "6424169"   "6433579"   "6445245"   "6448813"   "6466063"   "6489837"   "6504397"   "6586964"   "6590413"   "6603329"   "6605958"   "6639397"   "6642741"   "6700823"   "6710618"   "6747475"   "6766155"   "6788101"   "6836290").PN. OR ("6980022").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:00
S23	16	("4719369"   "5604450"   "6087847"   "6204683").PN. OR ("6329836").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:03
S24	137	("4414480"   "4424456"   "4430583"   "4477741"   "4507576"   "4518873"   "4567378"   "4593203"   "4609832"   "4609836"   "4622482"   "4634893").PN. OR ("4719369").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:04
S25	8	("4719369"   "5134311"   "5581197"   "5621335"   "5929654"   "6060907"   "6133767").PN. OR ("6437610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:07
S26	8	("5602494"   "5705937"   "6049221"   "6087847"   "6424175").PN. OR ("6642740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:12
S27	9	("5602494"   "5731711"   "5781028").PN. OR ("6278300").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:14
S28	57	("5457406"   "5528168"   "5578939"   "5604450"   "5635852").PN. OR ("5781028").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 09:30

## EAST Search History

S29	12	"5864506"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 10:32
S30	8	"326"/\$ and driver and inverter and (supply adj voltage) with (twice or double) same (output near3 signal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 10:37
S31	1	"6894536"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 10:35
S32	7	"6285215"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 10:36
S33	47	"326"/\$ and driver and inverter and (signal) with (level near3 (half or doble or twice))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 10:39
S34	30	"326"/\$ and driver and inverter and (supply) with (output near3 (half or doble or twice))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 12:49
S36	10	"326"/\$.ccls. and (equal near5 (rise or fall)) and transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 10:10
S37	238	"326"/\$.ccls. and (equal near5 (rise or fall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:57
S38	169	"326"/\$.ccls. and (equal near5 (rise or fall)) and (inverter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 10:58
S39	4	("5412256"   "5504780"   "6169436").PN. OR ("6320409").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:36
S40	11847	(equal near5 (rise or fall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 10:58

## EAST Search History

S41	4046	S40 and (transmission or driver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:13
S42	931	S41 and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:00
S43	17	"5864506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:00
S44	4	("5334885"   "5821783"   "5864506"   "6147521").PN. OR ("6580285").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 11:02
S45	3090	S40 and (transmission or transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:13
S46	836	S45 and driver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:13
S47	611	S45 and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 11:14



## EAST Search History

S48	54	("4694205"   "4707620"   "4719369"   "4743784"   "4804871"   "4831287"   "4845675"   "4855628"   "4859877"   "4931675"   "4937479"   "4959563"   "5086271"   "5134311"   "5138515"   "5162672"   "5194765"   "5231311"   "5371420"   "5402425"   "5457407"   "5568081"   "5598107"   "5602494"   "5623216"   "5644252"   "5666078"   "5726583"   "5739707"   "5774403"   "5838177"   "5850159"   "5852579"   "5862390"   "5877647"   "5898321"   "5929671"   "6026456"   "6047346"   "6060907"   "6085033"   "6118310"   "6194924").PN. OR ("6420913"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 12:53
S49	80	("4120029"   "4942398"   "5023488"   "5134311"   "5214320"   "5298800"   "5347177"   "5497113"   "5498990"   "5546016"   "5568046"   "5596757"   "5635852"   "5687330"   "5689655"   "5767695").PN. OR ("6026456"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 12:54
S50	33	("4820942"   "5063308"   "5471150"   "5517129"   "5708386").PN. OR ("5852579"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 12:55
S51	42	("4992676"   "5111075"   "5517129").PN. OR ("5739707"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 12:56
S52	10	("4312060"   "4479250"   "5194761"   "5739707"   "6256235"   "6281715"   "6313682"   "6466626").PN. OR ("6704818"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 12:58
S53	158	("4486753"   "4779015"   "4859877").PN. OR ("5023488"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:10
S54	158	("4486753"   "4779015"   "4859877").PN. OR ("5023488"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:20
S55	2	"6320409"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:36

## EAST Search History

S56	292	"326"/\$.ccls. and ((equal or similar) near5 (rise or fall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 13:59
S57	142	("4414480"   "4424456"   "4430583"   "4477741"   "4507576"   "4518873"   "4567378"   "4593203"   "4609832"   "4609836"   "4622482"   "4634893").PN. OR ("4719369").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:38
S58	4	("4719369"   "5602494"   "6366129"   "6642740").PN. OR ("6937055").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:44
S59	45	("4694205"   "4707620"   "4719369"   "4743784"   "4804871"   "4831287"   "4845675"   "4855628"   "4859877"   "4931675"   "4937479"   "4959563"   "5086271"   "5134311"   "5138515"   "5162672"   "5194765"   "5231311"   "5371420"   "5402425"   "5457407"   "5568081"   "5598107"   "5602494"   "5623216"   "5644252"   "5666078"   "5726583"   "5739707"   "5774403"   "5838177"   "5850159"   "5852579"   "5862390"   "5877647"   "5898321"   "5929671"   "6026456"   "6047346"   "6060907"   "6085033"   "6118310"   "6194924").PN. OR ("6608506"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:48
S60	55	("4694205"   "4707620"   "4719369"   "4743784"   "4804871"   "4831287"   "4845675"   "4855628"   "4859877"   "4931675"   "4937479"   "4959563"   "5086271"   "5134311"   "5138515"   "5162672"   "5194765"   "5231311"   "5371420"   "5402425"   "5457407"   "5568081"   "5598107"   "5602494"   "5623216"   "5644252"   "5666078"   "5726583"   "5739707"   "5774403"   "5838177"   "5850159"   "5852579"   "5862390"   "5877647"   "5898321"   "5929671"   "6026456"   "6047346"   "6060907"   "6085033"   "6118310"   "6194924").PN. OR ("6420913"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:48

## EAST Search History

S61	12	("4719369"   "5194765"   "5923183"   "5929669"   "6060907").PN. OR ("6232814").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:50
S62	61	("4593203"   "4719369"   "4806804"   "4899071"   "5012141"   "5118971").PN. OR ("5220216").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:53
S63	6	("5220216"   "5783956"   "5917758"   "6054885"   "6362656"   "6404258").PN. OR ("7035148").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:55
S64	61	("4593203"   "4719369"   "4806804"   "4899071"   "5012141"   "5118971").PN. OR ("5220216").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:57
S65	16	("5039893"   "5192886"   "5220216"   "5420531"   "5581197"   "5712583"   "5731727"   "5886946"   "5936986"   "5998983"   "6118310"   "6175605"   "6178123"   "6262609").PN. OR ("6522185").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 10:58

## EAST Search History

S66	93	{"4090236"   "4317181"   "4361873"   "4503494"   "4609986"   "4617479"   "4677318"   "4713792"   "4837460"   "4871930"   "4899067"   "4901283"   "4912342"   "5004936"   "5032742"   "5039874"   "5041964"   "5045772"   "5066873"   "5121006"   "5132555"   "5134311"   "5144167"   "5151619"   "5160855"   "5162680"   "5220216"   "5222044"   "5227679"   "5241224"   "5258668"   "5260610"   "5260611"   "5272393"   "5274828"   "5285116"   "5300835"   "5309399"   "5315172"   "5331219"   "5336986"   "5350954"   "5359243"   "5381062"   "5396128"   "5402375"   "5414312"   "5416661"   "5418476"   "5432467"   "5436575"   "5442277"   "5444397"   "5450025"   "5451889"   "5453705"   "5467031"   "5488326"   "5508653"   "5528548"   "5530392"   "5532621"   "5543733"   "5546019"   "5570043"   "5576635"   "5589783"   "5604453"   "5629634"   "5631579"   "5635861"   "5644265"   "5646548"   "5646550"   "5661414"   "5661685"   "5726589"   "5748010"   "5801548"   "5825206"   "5841174"   "5880602"   "6078083"   "B14617479").PN. OR ("6433585").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:01
S67	34	{"4972101"   "5010256"   "5013940"   "5017807"   "5057711"   "5118971").PN. OR ("5285116"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:04
S68	19	{"5001369"   "5194765"   "5220216"   "5243229"   "5258663"   "5589789"   "5621335"   "5917358").PN. OR ("6326821"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:09
S69	5	{"5220216"   "5684423"   "5821783").PN. OR ("6157222"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:11

## EAST Search History

S70	36	("4104546"   "4608530"   "4700089"   "4829481"   "5041738"   "5061864"   "5134311"   "5149990"   "5153450"   "5194765"   "5216289"   "5220216"   "5220221"   "5227679"   "5278460"   "5285116"   "5329174"   "5361001"   "5402018"   "5420526"   "5436578"   "5450030").PN. OR ("5821783").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:14
S71	3	("5041738"   "5821783").PN. OR ("6794909").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:15
S72	29	("4212083"   "4377819"   "4758945"   "4885544"   "4890270"   "4899071"   "4922141"   "4953187"   "5073726"   "5115150"   "5151613"   "5200907"   "5208489"   "5220216"   "5231319").PN. OR ("5430393").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:24
S73	9	("3946327"   "3991380"   "4284958"   "4284959"   "4333057"   "5070259"   "5126685"   "5220216"   "6025752").PN. OR ("6847236").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:30
S74	42	("4992676"   "5111075"   "5517129").PN. OR ("5739707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:42
S75	61	("4758746"   "5134311"   "5162672"   "5172014"   "5394034"   "5448182").PN. OR ("5602494").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 11:43
S76	27	("4477741"   "4527081"   "4604731"   "4785201"   "4820942"   "5039874"   "5046048"   "5057711"   "5063308"   "5122690"   "5124579"   "5241221").PN. OR ("5517129").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:36
S77	16	("4829199"   "4961010"   "5212801"   "5517129"   "5534791").PN. OR ("5801550").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 14:38

## EAST Search History

S78	86	("4338569"   "4884041"   "5180994"   "5223755"   "5254883"   "5399995"   "5451894"   "5485490"   "5506815"   "5513327"   "5532633"   "5534805"   "5537070"   "5550783"   "5554945"   "5568081"   "5570054"   "5614855"   "5673295"   "5712883"   "5712884"   "5744991"   "5745792"   "5764092"   "5774315"   "5799051"   "5801985"   "5841296"   "5887150"   "5890014").PN. OR ("6047346"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:13
S79	61	("4758746"   "5134311"   "5162672"   "5172014"   "5394034"   "5448182").PN. OR ("5602494"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:21
S80	159	("4486753"   "4779015"   "4859877").PN. OR ("5023488"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:25
S81	29	("4212083"   "4377819"   "4758945"   "4885544"   "4890270"   "4899071"   "4922141"   "4953187"   "5073726"   "5115150"   "5151613"   "5200907"   "5208489"   "5220216"   "5231319").PN. OR ("5430393"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:25
S82	26	("3906254"   "4039862"   "4450371"   "4486670"   "4730131"   "4791321"   "4914318"   "4943740"   "4978870"   "5023488"   "5045730"   "5285115"   "5329171"   "5369319"   "5399913"   "5469082").PN. OR ("5585744"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:32
S83	31	("3662188"   "3676700"   "3708689"   "3739193"   "3739200"   "3801831"   "3812384").PN. OR ("3906254").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:33
S84	61	("4593203"   "4719369"   "4806804"   "4899071"   "5012141"   "5118971").PN. OR ("5220216"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:35
S85	9	("3946327"   "3991380"   "4284958"   "4284959"   "4333057"   "5070259"   "5126685"   "5220216"   "6025752").PN. OR ("6847236").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 15:59

## EAST Search History

S86	79	(slew adj rate) and ((rise or fall) near2 time with (equal or similar or approximatly)) and inverter	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:08
S87	8	("4506168"   "5869978"   "6002285"   "6049504"   "6128173"   "6150862"   "6154078").PN. OR ("6525583").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:05
S88	1	("6525583").PN. OR ("6784701").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:06
S89	125	(slew adj rate) and ((rise or fall) near2 time with (equal or similar or approximatly))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:07
S90	46	S89 not S86	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:07
S91	1559	(slew adj rate) and ((rise or fall) near2 time)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:09
S92	1434	S91 not S89	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:09
S93	1200	(slew adj rate) and ((rise or fall) near2 time) and equal	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:10
S94	68	(slew adj rate) and ((rise or fall) near2 time) near3 equal	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:10
S95	75	(slew adj rate) and ((rise or fall) near2 time) near4 equal	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 16:10
S96	23	("4451745"   "4780626"   "4899066"   "5144162"   "5208489"   "5300831"   "5402012"   "5612638").PN. OR ("5841300").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 08:22

## EAST Search History

S97	71	("3333113"   "4254501"   "4385394"   "4393494"   "4419594"   "4588941"   "4645948"   "4647912"   "4723108"   "4751404"   "4760292"   "4763021"   "4774422"   "4825402"   "4855622"   "4855623"   "4894561"   "4922140"   "4929941"   "4972106"   "4978905"   "4980579"   "5015888"   "5017813"   "5021684"   "5021691"   "5023487"   "5023488"   "5029728"   "5034632"   "5041743"   "5070256"   "5079456"   "5081380"   "5095231"   "5117130"   "5118971"   "5165046"   "5198701"   "5200654"   "5208492"   "5216292"   "5218239"   "5231315"   "5241221"   "5254883"   "5285116"   "5291071"   "5293082"   "5296756"   "5304861"   "5313118"   "5315174"   "5319258"   "5329184"   "5334882"   "5338987").PN. OR ("5539341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 08:50
S98	6	"6476656"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 08:50
S99	4	"6552589"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 10:11
S10 0	208	("326"/\$ or "327"/\$).ccls. and (input near3 equal near output) and (buffer or transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 11:04
S10 1	31	("3662188"   "3676700"   "3708689"   "3739193"   "3739200"   "3801831"   "3812384").PN. OR ("3906254").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 10:51
S10 2	370	("326"/\$ or "327"/\$).ccls. and ((rise or fall) near3 time) near3 equal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:57



## EAST Search History

S10 3	4	"6704818"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 12:57
S10 4	1	"200236816600"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:03
S10 5	0	"09752645"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 13:03
S10 6	17	"5864506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 09:19
S10 7	2	"20020190762"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 12:53
S10 8	518	intel.AS. and ("326"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 10:32
S10 9	249	S108 and driver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 11:15
S11 0	14	"6504402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 11:15

## EAST Search History

S11 1	32	("3739193"   "4473762"   "4624006"   "4797580"   "4816705"   "4825106"   "4859870"   "4894558"   "4999519"   "5034629"   "5051625"   "5101119"   "5115150"   "5179298"   "5258666"   "5274601"   "5349666"   "5355503"   "5359243"   "5461338"   "5486774"   "5526313"   "5557231"   "5583457"   "5726475"   "5828235"   "5880604").PN. OR ("6504402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/23 11:20
S11 2	47	("4473762"   "4797580"   "4800303"   "4825106"   "4859870"   "4999519"   "5051625"   "5101119"   "5115150"   "5179298"   "5179539"   "5258666"   "5274601"   "5349666"   "5355503"   "5359243"   "5486774"   "5583457"   "5614847").PN. OR ("5880604").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/23 11:21
S11 3	28	("20020000872"   "20020079542"   "3806741"   "4672243"   "5512771"   "5610533"   "5880604"   "5909140"   "5942784"   "5985706"   "6133762"   "6255698"   "6307234"   "6333541"   "6529042").PN. OR ("6635934"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/23 11:23
S11 4	25	("4473762"   "4797580"   "4816705"   "4825106"   "4859870"   "4999519"   "5004936"   "5051625"   "5101119"   "5115150"   "5179298"   "5179539"   "5258666"   "5274601"   "5349666"   "5355503"   "5359243"   "5461338"   "5486774"   "5557231"   "5583457"   "5614847"   "5880604"   "6107836").PN. OR ("6404239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/23 11:24
S11 5	28	("3935474"   "4143362"   "4207616"   "4256974"   "4463273"   "4473760"   "4503341"   "4896057"   "5157630"   "5256916"   "5285069"   "5418473"   "5422523"   "5572150"   "5659513"   "5831990"   "5841299"   "5872027"   "5880604"   "5880967"   "5892372"   "5901079"   "5926050"   "5942917"   "5986476"   "6078195"   "6137318").PN. OR ("6339347").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/23 11:26

## EAST Search History

S11 6	47	("4473762"   "4797580"   "4800303"   "4825106"   "4859870"   "4999519"   "5051625"   "5101119"   "5115150"   "5179298"   "5179539"   "5258666"   "5274601"   "5349666"   "5355503"   "5359243"   "5486774"   "5583457"   "5614847").PN. OR ("5880604").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/23 11:26
S11 7	16	("5010524"   "5311074"   "5475643"   "5530377"   "5596506"   "5659198"   "5731711"   "5751161"   "5864584"   "6118310").PN. OR ("6204683"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/23 11:33
S11 8	4	"20020084804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 12:53
S11 9	131087	("326"/\$ or "327"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:28
S12 0	2065	S119 and (slew adj rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:33
S12 1	1448	S120 and (equal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:33
S12 2	391	S121 and (rise with fall)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:34
S12 3	127	S120 and ((equal\$3) with (rise or fall))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:29

## EAST Search History

S12 4	1121	S119 and (emphasis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:33
S12 5	764	S124 and (equal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:33
S12 6	100	S125 and (rise with fall)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:34
S12 7	310	"326"/\$.ccls. and (transmitter) and processor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:30
S12 8	51	S127 and (((rise and fall) or (up and down))) near4 time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:31
S12 9	209	S127 and equal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:31
S13 0	35	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:31
S13 1	225	S128 or S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:31

## EAST Search History

S13 2	18	"5864506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:32
S13 3	10	("20010033188"   "20030052709"   "20040140837"   "4692709"   "5448200"   "5706222"   "6483886"   "6650140"   "6724328"   "6854044").PN. OR ("7135885"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/12 14:31
S13 4	2	"6876224"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 11:43
S13 5	39	"326"/\$.ccls. and (CISC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 11:50
S13 6	1512	("326"/\$ or "327"/\$).ccls. and (slew adj rate) and equal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:21
S13 7	805	S136 and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:21
S13 8	644	S137 and @ad<"20030930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:21
S13 9	41	S136 and emphasis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:54

## EAST Search History

S14 0	13	("4633107"   "5039875"   "5118968"   "5149990"   "5164621"   "5166546"   "5180926"   "5287011").PN. OR ("5552725"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 16:15
S14 1	10	("4779013"   "4855623"   "4890016"   "5066875"   "5107142"   "5122690").PN. OR ("5323070"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 16:21
S14 2	15069	("326"/\$ or "327"/\$).ccls. and (driver or transmitter) and equal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 07:52
S14 3	6600	S142 and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:21
S14 4	5082	S143 and @ad<"20030930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:22
S14 5	177	S143 and (equilization or emphasis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:22
S14 6	5727	("326"/\$ or "327"/\$).ccls. and (driver or transmitter) and receiver and equal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 10:56
S14 7	1403	("326"/\$).ccls. and (driver or transmitter) and receiver and equal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:20
S14 8	735	S147 and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:20

## EAST Search History

S14 9	2001	("326"/\$ or "327"/\$).ccls. and (driver or transmitter) and receiver and inverter and equal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 08:57
S15 0	1424	S149 and @ad<"20030930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 10:55
S15 1	32	("3739193"   "4473762"   "4624006"   "4797580"   "4816705"   "4825106"   "4859870"   "4894558"   "4999519"   "5034629"   "5051625"   "5101119"   "5115150"   "5179298"   "5258666"   "5274601"   "5349666"   "5355503"   "5359243"   "5461338"   "5486774"   "5526313"   "5557231"   "5583457"   "5726475"   "5828235"   "5880604").PN. OR ("6504402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 10:23
S15 2	4084	("326"/\$ or "327"/\$).ccls. and (driver or transmitter) and impedance and inverter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 10:55
S15 3	3168	S152 and @ad<"20030930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 11:56
S15 4	2305	S153 and equal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 11:16
S15 5	2330	S153 and (equal\$3 or equalization or emphasis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 11:17

## EAST Search History

S15 6	1825	S155 and series	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 11:17
S15 7	1736	S156 and transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 11:32
S15 8	1163	S157 not S150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 11:33
S15 9	1163	S158 not S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 11:33
S16 0	12	("5583457"   "5659517"   "5726946").PN. OR ("6292015"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 11:44
S16 1	38	("3751683"   "3845330"   "4093878"   "4209715"   "4227097"   "4334157"   "4356411"   "4390987"   "4499560"   "4508983"   "4554467"   "4591737"   "4703200"   "4724343"   "4841168"   "4950920"   "4999528"   "5036221"   "5045801"   "5212411"   "5281865"   "5391935"   "5473526"   "5489865"   "5532634"   "5559478"   "5576645"   "5668490"   "5672991"   "5748522"   "5821791"   "5905393"   "5986490").PN. OR ("6252448"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 11:56
S16 2	5922	transmitter and inverter and transistor and equal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 11:56
S16 3	4517	S162 and @ad<"20030930"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/23 11:56



## EAST Search History

S16 4	212	transmitter and inverter and transistor and (equal\$3 with (rise or fall))	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 13:20
S16 5	1	"6856163"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 13:20
S16 6	95	("4338569"   "4884041"   "5180994"   "5223755"   "5254883"   "5399995"   "5451894"   "5485490"   "5506815"   "5513327"   "5532633"   "5534805"   "5537070"   "5550783"   "5554945"   "5568081"   "5570054"   "5614855"   "5673295"   "5712883"   "5712884"   "5744991"   "5745792"   "5764092"   "5774315"   "5799051"   "5801985"   "5841296"   "5887150"   "5890014").PN. OR ("6047346"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 15:49
S16 7	455	transmitter and (slew adj rate) and inverter	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/23 15:49
S16 8	16	("4312060"   "4479250"   "5194761"   "5739707"   "6256235"   "6281715"   "6313682"   "6466626").PN. OR ("6704818"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 08:33
S16 9	4	"6794909"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 08:39
S17 0	1128	((rise or fall) with equal\$3) and (transistor with siz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 08:40
S17 1	174	"326"/\$.ccls. and ((rise or fall) with equal\$3) and (transistor with siz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 08:50
S17 2	41	"326"/\$.ccls. and ((slew adj rate) with equal\$3) and (transistor with siz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:16
S17 3	20	"5864506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/24 09:06
S17 4	87	"326"/\$.ccls. and ((rise and fall) with equal\$3) and (transistor with siz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:16

## EAST Search History

S17 5	43	transmitter and ((rise and fall) with equal\$3) and (transistor with siz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:18
S17 6	482	transmitter and ((input and output) with equal\$3) and (transistor with siz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:18
S17 7	2358	transmitter and ((input and output) with equal\$3) and (transistor and siz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:19
S17 8	804	transmitter and ((input and output) with equal\$3) and (transistor and siz\$3) and (rise\$4 and fall\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:21
S17 9	557	S178 and @ad<"20030930"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:21
S18 0	308	transmitter and ((input and output) with equal\$3) and (transistor and siz\$3) and ((rise and fall) near2 time)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:21
S18 1	175	S180 and @ad<"20030930"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 09:21
S18 2	22	"326"/\$.ccls. and (transistor near2 siz\$3) and (rise and fall) near2 (equal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 09:09
S18 3	2024	(326/83).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 10:32
S18 4	122	S183 and symmetrical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 11:38
S18 5	6	("4622482"   "4754170"   "5023472"   "6137316").PN. OR ("6373286").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 10:14
S18 6	619	"326"/\$.ccls. and symmetrical and inverter	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 12:58
S18 7	537	S186 not S184	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/28 10:52

## EAST Search History

S18 8	160	S183 and symmetric\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 12:59
S18 9	38	S188 not S184	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 11:39
S19 0	1469	"326"/\$.ccls. and symmetric\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 12:59
S19 1	772	S190 not (S188 or S186)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 13:27

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(buffer and driver and transmitter and rise and fall and slew and rate and inverter and receiver and equal and time and transistor and size and symmetric).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 11:08
L2	0	(buffer and driver and transmitter and rise and fall and slew and rate and inverter and receiver and equal and time and transistor and size).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 11:08
L3	0	(transmitter and rise and fall and slew and rate and inverter and receiver and equal and time and transistor and size).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 11:08
L4	0	(transmitter and rise and fall and slew and rate and inverter and receiver and equal and time and size).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 11:08
L5	0	(transmitter and rise and fall and slew and rate and equal and time and size).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 11:08
L6	0	(transmitter and rise and fall and slew and rate and time and size).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 11:08
L7	6	(transmitter and rise and fall and time and size).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 11:08